attomey or agent acting under 37 CFR 1.34.

Registration number if acting under 37 CFR 1.34.

\*Total of

Submit multiple forms if more than one signature is required, see below\*

forms are submitted.

PTO/SE/31 (04-05) Approved for use through 07/31/2005, OMB 0651-0031 U.S. Potent and Tracemark Office; U.S. DEPARTMENT OF COMMERCE Under the Papersonk Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Docket Number (Optional) RECEIV NOTICE OF APPEAL FROM THE EXAMINER TO GENTRAL FAX CENTER NC 84,832 THE BOARD OF PATENT APPEALS AND INTERFERENCES In re Application of I hereby certify that this correspondence is being facsimile transmitted Sandbote to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mai in an envelope addressed to Filed Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-Application Number 08/20/2001 09/933,786 1450" [37 CFR 1.8(a)] 5/18/05 For SHIFT PROCESSING UNIT Signature\_ Art Unit Typed or printed Joseph T. Grunkemeyer 2111 Kim, Kenneth S. name Applicant hereby appeals to the Board of Patent Appeals and Interferences from the last decision of the examiner. The fee for this Notice of Appeal is (37 CFR 41.20(b)(1)) Applicant claims small entity status. See 37 CFR 1.27. Therefore, the fee shown above is reduced by half, and the resulting fee is: A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. I have enclosed a duplicate copy of this sheet. [X] The Director is hereby authorized to charge any fees which may be required, or credit any overpayment . I have enclosed a duplicate copy of this sheet. 50-0281 to Deposit Account No. \_ A petition for an extension of time under 37 CFR 1.136(a) (PTO/SB/22) is enclosed. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. I am the applicant/inventor. assignee of record of the entire interest.
See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. Joseph T. Grunkemeyer Typed or printed name (Form PTO/SB/96) attorney or agent of record. X 202-404-1556 46,746 Registration number Telephone number

This collection of information is required by 37 CFR 41.31. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTC to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11, 1.14 and 41.6. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1459. Alexandrio, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

5/18/05

If you need assistance in completing the form, call 1-800-PTO-9159 and select option 2.

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.